6. REFERENCES

- Battelle 1978. Final Report on Environmental Studies at the Paducah Gaseous Diffusion Plant Paducah, Kentucky, to Union Carbide Corporation. Battelle Laboratories, Columbus, OH.
- BEA (Bureau of Economic Analysis) 1999. Regional Economic Information System 1969–97, http://govinfo.library.orst.edu, July 26–27, 2000.
- BJC (Bechtel Jacobs Company LLC) 2000. Paducah Fact Sheets, www.bechteljacobs.com/emef/newsfacts/factsheetpad.htm, October 9, 2000.
- BJC (Bechtel Jacobs Company LLC) 2001. Paducah Gaseous Diffusion Plant Department of Energy Material Storage Area Characterization/Remediation Plan. BJC/PAD-186/R4. April.
- Bureau of the Census 1990a. Summary Tape File C90STF3A, available at http://venus.census.gov.cdrom/lookup, August 1, 2000.
- Bureau of the Census 1990b. "Census Historical Poverty Tables," Table CPH-L-162, http://www.census.gov/hhes/poverty/census/cphl162.html.
- CAIRS (Computerized Accident/Incident Reporting System) 1999. DOE and Contractor injury and Illness Experience by Year and Quarter (January 1999-December 1999 data used), Web site tis.eh.doe.gov/cairs/dtaqtr/q003a.pdf, Rev. 12/21/2000.
- CDM (CDM Federal Programs) 1994. Investigations of Sensitive Ecological Resources Inside the Paducah Gaseous Diffusion Plant, 7916-003-FR-BBRY, CDM Federal Programs Corporation, August 19.
- CH2M HILL 1991. Results of the Public Health and Ecological Assessment, Phase II at the Paducah Gaseous Diffusion Plant (Draft), KY/SUB/13B-97777C, P-03/1991/1.
- CH2M HILL 1992. Results of the Site Investigation, Phase II at the Paducah Gaseous Diffusion Plant, KY/SIB/13B-97777C, P-03/1991/1.
- COE (U.S. Army Corps of Engineers) 1994. Environmental Investigations at the Paducah Gaseous Diffusion Plant and Surrounding Area, McCracken County, Kentucky, Volume V: Floodplain Investigation, Part A: Results of Field Survey. United States Army Corps of Engineers, Nashville, TN, May.
- DOE (U.S. Department of Energy) 1994. Environmental Assessment and Finding of No Significant Impact (FONSI) for the Construction and Operation of Waste Storage Facilities at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, DOE/EA-0937, June.
- DOE (U.S. Department of Energy) 1997. Waste Management Programmatic Environmental Impact Statement for Managing Treatment, Storage, and Disposal of Radioactive and Hazardous Waste, DOE/EIS-0200-F.
- DOE (U.S. Department of Energy) 1999a. Final Environmental Assessment: Proposed Demonstration of the Vortec Vitrification System for Treatment of Mixed Wastes at the Paducah Gaseous Diffusion Plant, DOE/EA-1230, December.

00-347(doc)/071702

- DOE (U.S. Department of Energy) 1999b. Final Programmatic Environmental Impact Statement for Alternative Strategies for the Long-Term Management and Use of Depleted Uranium Hexafluoride, DOE/EIS-0269, U.S. Department of Energy Office of Environmental Management, Washington, D.C.
- DOE (U.S. Department of Energy) 2000a. Environmental Impact Statement for Treating Transuranic/Alpha Low-Level Waste at the Oak Ridge National Laboratory, Oak Ridge, Tennessee, DOE/EIS-305F, June.
- DOE (U.S. Department of Energy) 2000b. Environmental Assessment for Transportation of Low-level Radioactive Waste from the Oak Ridge Reservation to Off-Site Treatment or Disposal Facilities, DOE/EA-1317, July.
- DOE (U.S. Department of Energy) 2000c. *Paducah Site–1998 Annual Environmental Report*, prepared for BJC and DOE by CDM Federal Services Inc., Kevil, Kentucky, February.
- DOE (U.S. Department of Energy) 2000d. Mini-Guidance Articles from Lessons Learned Quarterly Reports: December 1994 to September 2000, November.
- EPA (U.S. Environmental Protection Agency) 2000. *Meteorological Data, Surface Data*, Bulletin Board System (SCRAM BBS), Support Center for Regulatory Air Models, Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina, October.
- EPA (U.S. Environmental Protection Agency) 2001. *Radiation Risk Assessment Software: CAP88PC*, available at http://www.epa.gov/radiation/assessment/CAP88/index.html.
- Goel, S 1991. "Impact of Carbon Monoxide Mitigation Programs in Albuquerque," Research Paper, University of New Mexico, Albuquerque, NM.
- Hand, F. 1998. Seismic Evaluation of T, SW/R, WD, and HH Buildings and Buildings 22 and 23 at the DOE Mound Site, Rev. 2, LATA, March.
- KDFWR (Kentucky Department of Fish and Wildlife Resources) 2000. *Mist Net Surveys for the Indiana Bat at West Kentucky Wildlife Management Area*, Paducah, KY, February.
- Kentucky Environmental Quality Commission, 1996. 1996 State of Kentucky's Environment, Frankfort, KY, Aug.
- KSNPC (Kentucky State Nature Preserves Commission) 1991. Biological Inventory of the Jackson Purchase Region of Kentucky, Kentucky State Nature Preserves Commission, Frankfort, Kentucky.
- KSNPC 2000. Response to Data Services Request from SAIC. Request number 01-078. November, 14, 2000.
- Kszos, L.A., B.K. Konetsky, M.J. Peterson, R.B. Petrie, M.G. Ryon, J.G. Smith, and G.R. Southworth 1997. *Report on the Biological Monitoring Program at Paducah Gaseous Diffusion Plant*, January-December 1996. Oak Ridge National Laboratories Environmental Sciences Division Publication No. 4636.
- NCRP (National Council on Radiation Protection) 1991. *Effects of Ionizing Radiation on Aquatic Organisms*. NCRP Report No. 109, National Council on Radiation Protection and Measurements, Bethesda, Maryland.

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- NCRP (National Council on Radiation Protection) 1993. *Limitation of Exposure to Ionizing Radiation*, Report No. 116, Washington, D.C.
- Roy, W.K., M.G. Ryon, R.L. Hinzman, J.G. Smith, J.J. Beauchamp, M.R. Smith, B.A. Carrico, R.P. Hoffmeister, M.K. McCracken, and R.A. Norman 1996. *Thermal Discharges from Paducah Gaseous Diffusion Plant Outfalls: Impacts on Stream Temperatures and Fauna of Little Bayou and Big Bayou Creeks*. Oak Ridge National Laboratories Environmental Sciences Division Publication No. 4524.
- Ryon, M.G., and B.A. Carrizo 1998. "Distributional Records for Fishes of the Coastal Plain Province, Ballard and McCracken Counties, in Western Kentucky." *Journal of the Kentucky Academy of Sciences* 59(1): p. 51-63.
- Texas Tech University 1999. Raccoons (Procyon Lotor) as Sentinels for Polychlorinated Biphenyl and Heavy Metal Exposure and Effects at the Paducah Gaseous Diffusion Plant, McCracken County, Kentucky, The Institute of Environmental and Human Health, Texas Tech University Health Science Center, Lubbock, Texas.
- USDA (U.S. Department of Agriculture) 1976. U.S. Department of Agriculture Soil Survey for McCracken County, Kentucky.
- USGS (U.S. Geological Survey) 2000. Data on Ohio River Basin, Web site at *il.water.usgs.gov/annrep_2000/data/joimanu/03611500.htm*.
- USGS (U.S. Geological Survey) 2001. *Calendar Year Streamflow Statistics for Illinois, USGS 03611500 Ohio River at Metropolis, IL.* Web site at water.usgs.gov/il/nwis/annual/?site.no=03611500&agency_cd=USGS.

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